CLAIMS

1. A detergent body containing a high proportion of a solid component, wherein the detergent body is produced in an injection moulding process.

2. A body according to claim 1, wherein the body comprises a binder.

3. A body according to claim 2, wherein the binder is present at 5-50 wt% of the detergent body.

4. A body according to claim 2, wherein the binder is present at , 5-40 wt% of the detergent body.

5. A body according to claim 3, wherein the binder comprises a thermoplastic material having a melting point of about 35°C.

6. A body according to claim 2 wherein the binder is PEG having a molecular mass of between 1500 to 35000.

7. A body according to claim 1, wherein the solid content of the detergent body is at least 50 wt%.

8. A body according to claim 7, wherein the solid content of the detergent body is at least , 65 wt%.

9. A body according to claim 7, wherein the solid content comprises at least 50 wt% builders.

10. A body according to claim 9, wherein the builder is an alkali metal citrate salt.

11. A body according to claim 1, wherein the detergent body formulation comprises a lubricant.

12. A body according to claim 11, wherein the lubricant is present at 0.1 to 10 wt%.

13. A detergent body according to claim 1 wherein the detergent body has a coating.

14. A process for cleaning articles in an automatic washing machine, which process comprises the step of providing a body according to claim 1 to the automatic washing machine.

15. A process for producing a detergent body having a high proportion of a solid component, wherein the process comprises injection moulding.

16. A process, according to claim 15 comprising the following steps:

a) feeding the constituent materials to the barrel or hopper of an injection unit of an injection moulding machine;

b) causing the materials to be progressed along the barrel of the injection moulding machine towards an injection nozzle;

c) injecting the materials into a mould at a temperature above the plastification temperature of the binder;

d) allowing the composition to chill in the mould; and,

e) opening the mould and ejecting the shaped body therefrom.

17. A process according to claim 16, wherein the body is coated with a coating material.

18. A process according to claim 16, wherein the body is packed with a packaging material.

19. A process according to claim 16, wherein the component materials are blended before addition to the barrel.

20. A process according to claim 16, wherein the binder or lubricant component(s) is at least partially added to the admixture inside the barrel of the injection unit of the machine by additional feeding stations.

21. A process according to claim 16, wherein in step (a) the component materials are added to the barrel at a temperature below the plastification of the binder system.

22. A process according to claim 16, wherein in step (a) the component materials are added to the barrel at a temperature above the plastification of the binder system.

23. A process according to claim 16, wherein in step (c) the pressure at the nozzle of the injection moulding machine while injecting is preferably higher than 50 bar.

24. A process according to claim 16, wherein the process is performed using a machine which comprises a plurality of injection units with each injection unit able to process a different composition.

25. A process for the preparation of.multi-phase detergent bodies according to claim 16.